

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of claims:

Claim 1 (currently amended): A device for adjusting a register element in a plate cylinder in a printing machine, comprising:

a guide;

an upper clamping rail and a register element fixed to said upper clamping rail, said upper clamping rail movably disposed in said guide and fixable in position for adjusting said register element; and

a clamping element co-operating with said upper clamping rail, said upper clamping rail being movable relative to said clamping element in a peripheral direction of the plate cylinder.

Claim 2 (original): The device according to claim 1, wherein said guide is a sliding guide, and the position of said upper clamping rail is adjustable with an adjusting device in a sliding direction corresponding to an adjustment direction of said register element.

Claim 3 (original): The device according to claim 1, which comprises an adjusting device including at least one mechanical adjusting element for generating an adjusting force acting on said upper clamping rail.

Claim 4 (original): The device according to claim 1, which comprises an adjusting device having at least one electrical adjusting element for generating an adjusting force acting on said upper clamping rail.

Claim 5 (original): The device according to claim 1, which comprises clamping means for fixing the position of said upper clamping rail.

Claim 6 (original): The device according to claim 1, which comprises tensioning means for fixing the position of said upper clamping rail.

Claim 7 (original): The device according to claim 1, which comprises a central control unit operatively connected to said upper clamping rail.

Claim 8 (original): The device according to claim 1, wherein said upper clamping rail is formed of a plurality of part

segments movable disposed relative to one another and each containing at least one register element.

Claim 9 (currently amended): A method of adjusting at least one register element in a plate cylinder in a printing machine, which comprises providing an upper clamping rail having fixed thereto the register element, and moving the upper clamping rail in a guide relative to a co-operating clamping element in a peripheral direction of the plate cylinder and fixing the upper clamping rail in position in order to adjust the register element.

Claim 10 (original): The method according to claim 9, which comprises adjusting a position of the upper clamping rail in a sliding guide by way of an adjusting device in an adjustment direction of the register element.

Claim 11 (original): The method according to claim 9, which comprises mechanically generating an adjusting force acting on the upper clamping rail.

Claim 12 (original): The method according to claim 9, which comprises electrically generating an adjusting force acting on the upper clamping rail.

Claim 13 (original): The method according to claim 9, which comprises fixing the upper clamping rail in position at a point and, at defined adjustment regions, wherein the register element is guided in an adjustment direction, elastically deforming and firmly clamping the upper clamping rail in a stable position.

Claim 14 (original): The method according to claim 9, which comprises moving and positionally fixing the upper clamping rail in the guide in an automated manner.

Claim 15 (original): The method according to claim 9, which comprises providing the upper clamping rail as a plurality of part segments each having at least one register element, and moving and fixing in position the part segments independently of one another.